

Form PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 10-95) <b>TRANSMITTAL LETTER TO THE UNITED STATES          DESIGNATED/ELECTED OFFICE (DO/EO/US)          CONCERNING A FILING UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER <b>2316-044849</b>  U.S. APPLICATION NO. (If known, see 37 CFR 1.53) <b>10/505217</b>
INTERNATIONAL APPLICATION NO. <b>PCT/KR2003/002671</b>	INTERNATIONAL FILING DATE <b>05.12.03 (December 05, 2003)</b>	PRIORITY DATES CLAIMED <b>20.08.03 (August 20, 2003)</b>
TITLE OF INVENTION <div style="text-align: right; margin-right: 50px;">Assignee: Chul-Soon IM</div> <p style="text-align: center;"><b>GUARD DEVICE FOR ESCALATOR HANDRAIL</b></p>		
APPLICANT(S) FOR DO/EO/US <p style="text-align: center;"><b>Jong-Sook KIM</b></p>		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</li> <li>4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</li> <li>5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input checked="" type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p><b>Items 11. to 16. Below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.             <div style="margin-left: 20px;"> <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.             </div> </li> <li>14. <input type="checkbox"/> A substitute specification.</li> <li>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>16. <input checked="" type="checkbox"/> Other items or information:             <ol style="list-style-type: none"> <li>a. PCT Request and International Search Report (9 pp.)</li> </ol> </li> </ol>		

U.S. APPLICATION NO. (If known, see 37 CFR 1.51) <div style="font-size: 2em; font-weight: bold; margin-left: 100px;">10/505217</div>	INTERNATIONAL APPLICATION NO. PCT/KR2003/002671	ATTORNEY'S DOCKET NUMBER 2316-044849
-----------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------	-----------------------------------------

17. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):</b> Search Report has been prepared by the EPO or JPO..... \$920.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) ..... \$730.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) But international search fee paid to USPTO (37 CFR 1.445(a)(2))..... \$770.00 Neither international preliminary examination fee (37 CFR 1.482) nor International search fee (37 CFR 1.445(a)(2)) paid to USPTO..... \$1080.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) And all claims satisfied provisions of PCT Article 33(2)-(4)..... \$100.00	CALCULATIONS PTO USE ONLY
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>	<b>\$ 1,080.00</b>
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).	<b>\$ 130.00</b>

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total claims	11 - 20 =	0	X \$18.00	\$ 0.00
Independent claims	1 - 3 =	0	X \$84.00	\$ 0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$280.00	\$ 0.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$ 1,210.00</b>
Reduction of 1/2 for filing by small entity, if applicable.				\$ 605.00
<b>SUBTOTAL =</b>				<b>\$ 605.00</b>
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ 0.00
<b>TOTAL NATIONAL FEE =</b>				<b>\$ 605.00</b>
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 0.00
<b>TOTAL FEES ENCLOSED =</b>				<b>\$ 605.00</b>
				Amount to be: Refunded \$
				Charged \$

a. ☒ A check in the amount of \$ 605.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0650. A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:  
 William H. Logsdon  
 700 Koppers Building  
 436 Seventh Avenue  
 Pittsburgh, Pennsylvania 15219-1818  
 Telephone: (412) 471-8815  
 Facsimile: (412) 471-4094

SIGNATURE  
 William H. Logsdon  
 NAME  
 22,132  
 REGISTRATION NUMBER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

107505217

IN RE APPLICATION OF:

ATTORNEY'S DOCKET NUMBER

Jong-Sook KIM

2316-044849

PCT/KR2003/002671

ENTITLED

**"GUARD DEVICE FOR ESCALATOR HANDRAIL"****To MAIL STOP PCT**

Attention: DO/EO/US  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**EXPRESS MAIL CERTIFICATE**"Express Mail" Label Number EV534967635USDate of Deposit August 19, 2004I hereby certify that the following attached papers or fees**TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/  
ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER****35 U.S.C. 371 (original and two (2) copies) and check in amount  
of \$605.00 for filing fee and surcharge fee for late Declaration****LETTER RECOGNIZING ATTORNEYS (2 pp.)****PRELIMINARY AMENDMENT****COPY OF KOREAN INTERNATIONAL APPLICATION****NO. PCT/KR2003/00267, filed December 5, 2003****COPY OF PCT REQUEST AND INTERNATIONAL SEARCH REPORT (9 pp.)**

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450.

Nora Ann Pastrick

(Typed name of person mailing paper or fee)



(Signature of person mailing paper or fee)

Application No. Not Yet Assigned  
 Paper Dated: August 19, 2004  
 In Reply to USPTO Correspondence of N/A  
 Attorney Docket No. 2316-044849

Customer No. 28289

**10/505217****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : Not Yet Assigned  
 Applicants : **Jong-Sook KIM**  
 Filed : Concurrently Herewith  
 Title : **GUARD DEVICE FOR ESCALATOR**  
       : **HANDRAIL**  
 International Application : No. PCT/KR2003/002671  
 International Filing Date : 05 December 2003  
 Priority Date Claimed : 20 August 2003

**MAIL STOP PCT**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

**LETTER RECOGNIZING ATTORNEYS**

Sir:

Enclosed are appropriate papers for initiating the national phase of the above-identified PCT application, comprising a specification, claims and drawings. The Korean PCT application was filed in the English language.

Information regarding the sole inventor and the application is as follows:

1. Name and Address of First Inventor: **Jong-Sook KIM**  
 Bundang-dong 120-4,  
 Bundang-gu, Seongnam-si,  
 463-832 Gyeonggi-do, Republic of Korea.  
 Citizenship: Korean.
2. Title: **GUARD DEVICE FOR ESCALATOR HANDRAIL**
3. Priority Korean Application No. 20-2003-0026803,  
 filed August 20, 2003  
 and  
 Korean Application No. 20-2003-0026804,  
 filed August 20, 2003.
4. Application Specification – 9 pages;  
 Claims – 2 pages;  
 Abstract – 1 page.

Application No. Not Yet Assigned  
Paper Dated: August 19, 2004  
In Reply to USPTO Correspondence of N/A  
Attorney Docket No. 2316-044849

Customer No. 28289

5. Drawings Six (6) sheets of drawings.
6. Claims Eleven (11) claims; one (1) independent.
7. Assignee: Chul-Soon IM  
Bundang-dong 120-4,  
Bundang-gu, Seongnam-si,  
463-832 Gyeonggi-do,  
Republic of Korea.
8. Status The above-identified applicant and assignee are entitled to claim small entity status in the United States.
9. Customer Number: 28289.

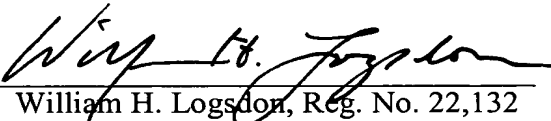
Please accept the application for purposes of granting a filing date and recognize  
3- William H. Logsdon, Paul M. Reznick and Lester N. Fortney, Registration Nos. 22,132, 33,059,  
and 38,141, respectively, as attorneys in this application, pending the filing of a formal  
Declaration and Power of Attorney. A copy of the PCT Request and Search Report are enclosed  
with this initiation.

Kindly direct all communications relating to this application to **William H. Logsdon.**

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON  
ORKIN & HANSON, P.C.

By



William H. Logsdon, Reg. No. 22,132  
Attorney for Applicant  
700 Koppers Building  
436 Seventh Avenue  
Pittsburgh, PA 15219-1818  
Telephone: 412/471-8815  
Facsimile: 412/471-4094